

TGOV-130 Tribal Organizational Behavior 3 cr.
The study of individual and group behavior in a tribal organizational setting; comparison of Western theories and concepts of organizational behavior to the tribal cultural teachings of behavior. Semester offered: Summer.

TGOV-150 Ethics in Tribal Government 3 cr.
An introduction to the rudiments of ethical responsibility of leaders and the workforce of a tribal organization, and the effects of this ethical responsibility to the tribal community and its citizenry. Semester Offered: Summer.

TGOV-180 Tribal Resource Management 3 cr.
The resources of a tribal nation including tribal land and environment issues that cover comprehensive community planning, livestock grazing areas, economic development, royalties, taxes, water rights, energy and power, and the laws pertaining to these issues. Semester offered: Fall.

TGOV-210 Tribal Sociology 3 cr.
Emphasizes the study of the social dynamics of the citizenry residing on the reservation and the ways of life they create to adapt and cope with the environmental, political, social, and economic statuses and changes. Semester offered: Fall.

TGOV-220 Tribal Administrative Law 3 cr.
The study of tribal codes and how they are developed, approved, and implemented into the tribal governmental system. The application of laws to its citizenry, in terms of sovereignty. Semester offered: Fall.

TGOV-240 Management and Leadership in Tribal Government 3 cr.
A study of the theories and styles of leadership, compared to the cultural theories and cultural styles of leadership of tribal leaders. Semester offered: Spring.

TGOV-250 Tribal Program Monitoring and Evaluation 3 cr.
The study of monitoring the effectiveness and efficiency of programs implemented by tribal divisions and departments. Semester offered: Spring.

VETERINARY TECHNOLOGY

VETT-110 Medical Terminology 1 cr.
Entry-level course designed to provide the student with a foundation in the language of veterinary medicine, focusing on prefixes, suffixes, word roots and their combining forms.

VETT-111 Veterinary Nursing Care I 2 cr.
Entry-level course designed to introduce students to basic nursing skills utilized by veterinary technicians and to act as a foundation of learning for subsequent nursing techniques courses.

VETT-112 Veterinary Business Procedures 2 cr.
Entry-level course designed to give the student the basic skills necessary to function as a receptionist in a veterinary practice.

VETT-113 Small Animal Disease I 2 cr.
Entry-level course designed to develop the basic knowledge of mammalian

diseases and disease processes that may be encountered by a veterinary technician.

VETT-114 Pharmacology and Med Therapy 2 cr.
Entry-level course in the basic classification and properties of the common pharmaceuticals used in veterinary medicine.

VETT-115 Veterinary Anesthesia and Surgical Assisting I 2 cr.
Entry-level course designed to help develop a strong foundation in anesthetic skills, surgical assisting skills, and perioperative procedures.

VETT-116 Veterinary Diagnostic Imaging I 2 cr.
Entry-level course designed to develop the student's knowledge and basic skills in veterinary diagnostic imaging.

VETT-117 Veterinary Clinical Pathology I 2 cr.
Entry-level course designed to develop the student's knowledge and skills in basic laboratory and diagnostic procedures.

VETT-130 Veterinary Nursing Care II 2 cr.
Intermediate course in nursing care techniques including bandages and casts, administration of medications, and sample collections.

VETT-131 Veterinary Business Procedures II 2 cr.
Intermediate course in receptionist skills, animal behavior basics, utilization of computers in veterinary practice, veterinary business management, and grief counseling.

VETT-132 Small Animal Disease and Medical Care II 2 cr.
Intermediate course in the study of selected small animal diseases and conditions, and the anatomical and physiological basis of the diseases that are being presented.

VETT-133 Pharmaceutical and Medical Therapeutics II 2 cr.
Intermediate course in the cardiovascular, respiratory, and integumentary systems, the pharmaceuticals that affect those systems, and pharmacological calculations.

VETT-134 Veterinary Anesthesia and Surgical Assisting II 2 cr.
Intermediate course in the pre-anesthetic evaluation of patients, the induction of anesthesia, and the monitoring of anesthetized and post-anesthetic patients.

VETT-135 Veterinary Diagnostic Imaging II 2 cr.
Intermediate course in radiographic safety techniques, developing radiographs, the proper use of contrast media, specialized radiographic procedures, and an introduction to veterinary diagnostic ultrasound.

VETT-136 Veterinary Clinical Pathology II 2 cr.
Intermediate course in parasitology and advanced cytological and hematological procedures.

VETT-210 Veterinary Nursing Care III 2 cr.
Advanced course in the topics of dentistry, and nursing care of small animal patients afflicted by disorders of specific body systems.

- VETT-211 Veterinary Business Procedures** 2 cr.
Advanced course designed to develop advanced knowledge and skills in all financial aspects of veterinary practice, animal behavior, personnel and practice management, ordering of inventory, and accountability.
- VETT-212 Small Animal Disease and Medical Care III** 2 cr.
Advanced course designed to complete the study of selected specific small animal diseases and the anatomical and physiological basis of the specific diseases that are being presented.
- VETT-213 Pharmaceutical and Medical Therapeutic III** 2 cr.
Advanced course designed to complete the study of selected specific small animal diseases and the anatomical and physiological basis of the specific diseases that are being presented.
- VETT-214 Veterinary Anesthesia and Surgical Assisting III** 2 cr.
Advanced course in advanced and interactive pre-anesthetic evaluations, induction of anesthesia, and the monitoring of anesthesia and post-anesthetic patients.
- VETT-215 Veterinary Diagnostic Imaging III** 2 cr.
Advanced course in advanced safety techniques, the use of contrast media, advanced radiographic procedures, and advanced veterinary diagnostic ultrasound techniques.
- VETT-216 Veterinary Clinical Pathology III** 2 cr.
Advanced course in hematology, cytology, histopathology, blood chemistry, urinalysis, and diagnostic microbiology.
- VETT-230 Veterinary Anatomy and Physiology** 3 cr.
Covers the anatomy and physiology of domestic animals and presents specific information on large animal and non-traditional species anatomy and physiology.
- VETT-231 Laboratory Animal Disease and Medical Care** 3 cr.
Covers the common diseases of laboratory animals and emphasizes proper sanitation and disease prevention techniques, appropriate medication administration procedures, animal nutrition, reproduction, and behavior.
- VETT-232 Large Animal Diseases and Medical Care** 2 cr.
Instructs students in sanitation and disease prevention techniques, correct use and administration and documentation of medications, and the pathophysiology of common diseases of large animals.
- VETT-233 Large Animal Clinical Assisting** 3 cr.
Designed to teach the student physical examinations, restraint techniques, treatment and medication administration, and record keeping techniques for large animals.
- VETT-234 Clinical Practicum** 2 cr.
Designed to teach students emergency and critical care nursing skills and to assist students in preparing for their credentialing examinations.
- VETT-236 Emergency and Critical Care Medicine** 2 cr.
Designed to teach students emergency and critical care nursing skills to assist students in preparing for their credentialing examinations.

WELDING

- WELD-111 Basic Welding** 2 cr.
Course covers procedures, processes, equipment, and terminology employed in welding and related fields. Welding equipment and industry safety will also be covered. Provides students with the basic knowledge and hands-on experience to perform basic cutting operations. Stresses the theory and practical applications of stick electrode welding with E6010, E7018, and E7024 Electrodes. Required for Machine Shop and the Diesel Degree and Certificate programs. Semester Offered: Fall.
- WELD-128 Blueprint Reading for Welders** 3 cr.
Stresses interpretation of prints related to welding and metal fabrication. Types of prints, print reproduction, welding and construction symbols and workbook exercises are reviewed. Semester offered: Fall and Spring.
- WELD-129 Basic Welding I** 4 cr.
This course will cover introductory theory and practical applications of structural plate welding, welding safety, hand held torch cutting operations and equipment set up. The development of student skills using the Shielded Metal Arc Welding process in all positions will be stressed. Corequisite: WELD 131. Semester Offered: Fall and Spring.
- WELD-130 Basic Welding II** 4 cr.
This course will cover commonly used joint configurations and practical applications of these joints using structural plate. Advancing the development of students' skills using Shielded Metal Arc Welding in all positions and E-6010, E-7018 and E-7024 electrodes will be stressed. Prerequisite: WELD 129. Corequisite: WELD 132. Semester Offered: Fall and Spring.
- WELD-131 Basic MIG Welding** 4 cr.
A basic course designed to provide the student with the ability to setup, maintain, and operate Metal Inert Gas (MIG) welding equipment safely. Develop the necessary skills to weld structural joints and bend tests in all positions utilizing mild steel plate. Visual and destructive testing methods will be used to determine weld quality. Prerequisite: WELD 130. Corequisite: WELD 129. Semester Offered: Fall and Spring.
- WELD-132 Basic TIG Welding** 4 cr.
A basic course designed to provide the student with the ability to set up, maintain, and operate Tungsten Inert Gas (TIG) equipment safely. Develop the necessary skills to weld structural joints and perform bend tests in all positions utilizing mild steel plate. Weld quality will be measured with visual and destructive testing methods. Prerequisite: WELD 131. Corequisite: WELD 130. Semester offered: Fall and Spring.
- WELD-133 Plate Welding I** 4 cr.
A continuation of Weld 130 with an emphasis on bend tests using light steel plate welded in all positions. The Shielded Metal Arc Welding (SMAW) process using E-6010 and E-7018 electrodes will be utilized. Weld quality will be measured using visual and destructive testing methods. Prerequisite: WELD 130. Semester offered: Fall and Spring.
- WELD-134 Plate Welding II** 3 cr.
A continuation of Weld 133 with an emphasis on medium and heavy